

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,112,630 B2
APPLICATION NO. : 10/647144
DATED : September 26, 2006
INVENTOR(S) : Kyung-hoon Lee et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 10, line 23, after "Formula" insert --1:--

Col. 11, line 18, change "carbon atom" to --carbon atoms--

Col. 11, line 31, after "hydrogen" delete ",",

Col. 12, line 52, change "carbon atom" to --carbon atoms--

Col. 12, line 62, after "hydrogen" delete ",",

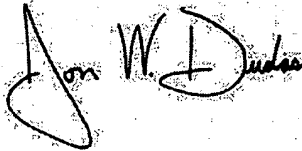
Col. 13, line 26, change "polyhedric" to --polyhydric--

Col. 13, line 35, change "ethyleneg lycol" to --ethyleneglycol--

Col. 13, line 35, change "d iethyleneg lycol" to --diethyleneglycol--

Signed and Sealed this

Twentieth Day of February, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office